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1/16

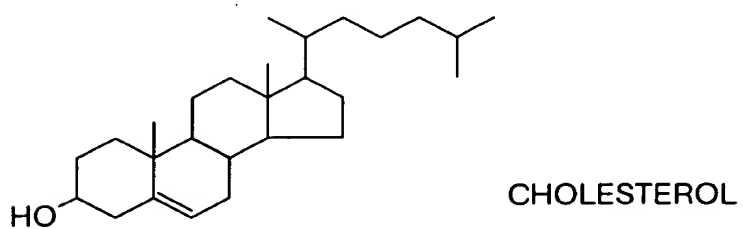
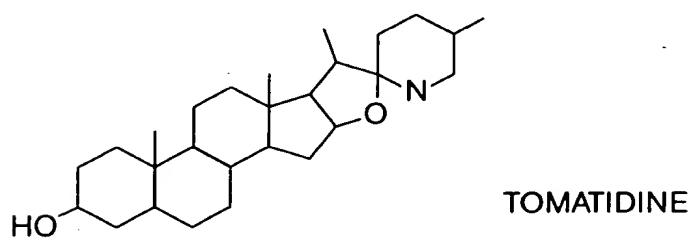
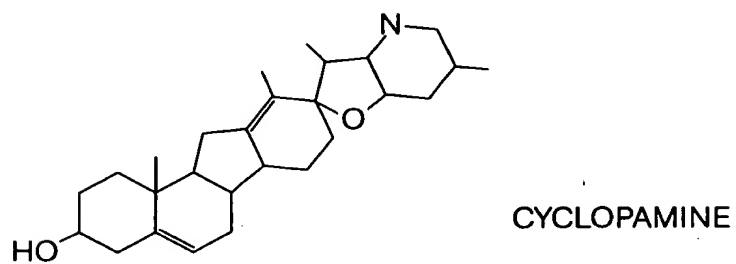
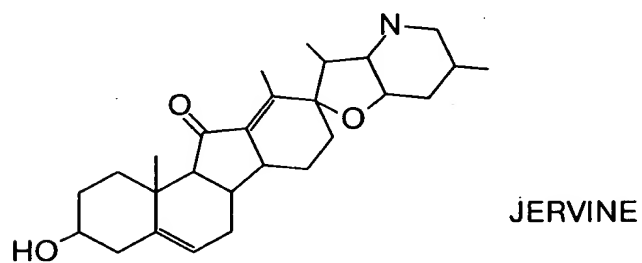
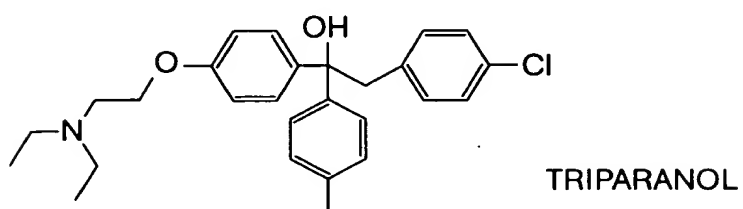
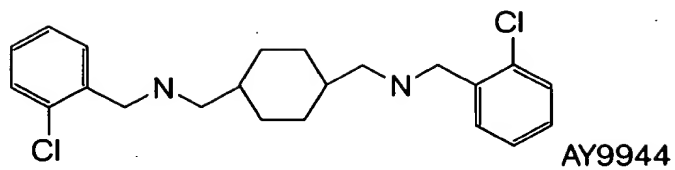


Fig. 1

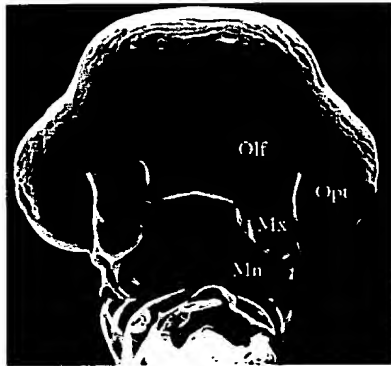


Fig. 2A

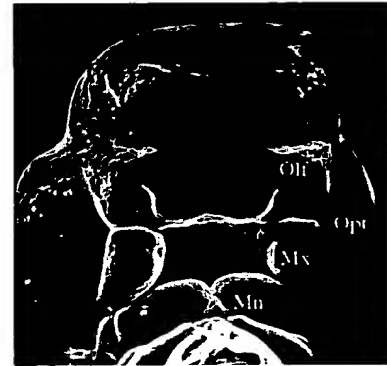


Fig. 2B



Fig. 2C



Fig. 2D

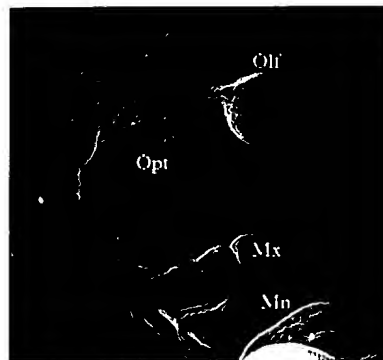


Fig. 2E

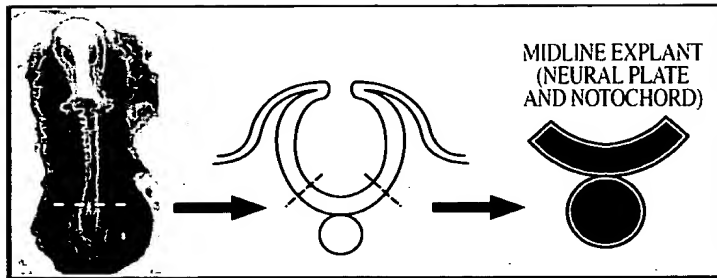


Fig. 3A



Fig. 3B



Fig. 3C

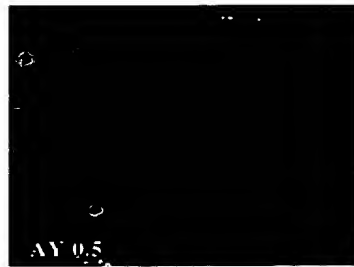


Fig. 3D



Fig. 3E

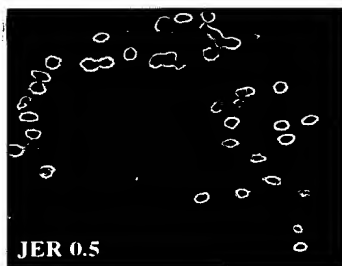


Fig. 3F



Fig. 3G

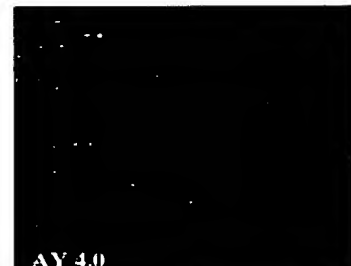


Fig. 3H



Fig. 3I



Fig. 3J

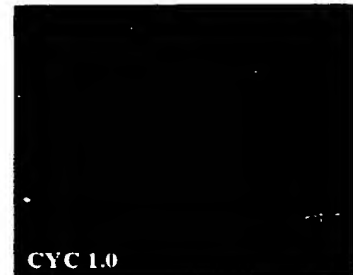


Fig. 3K

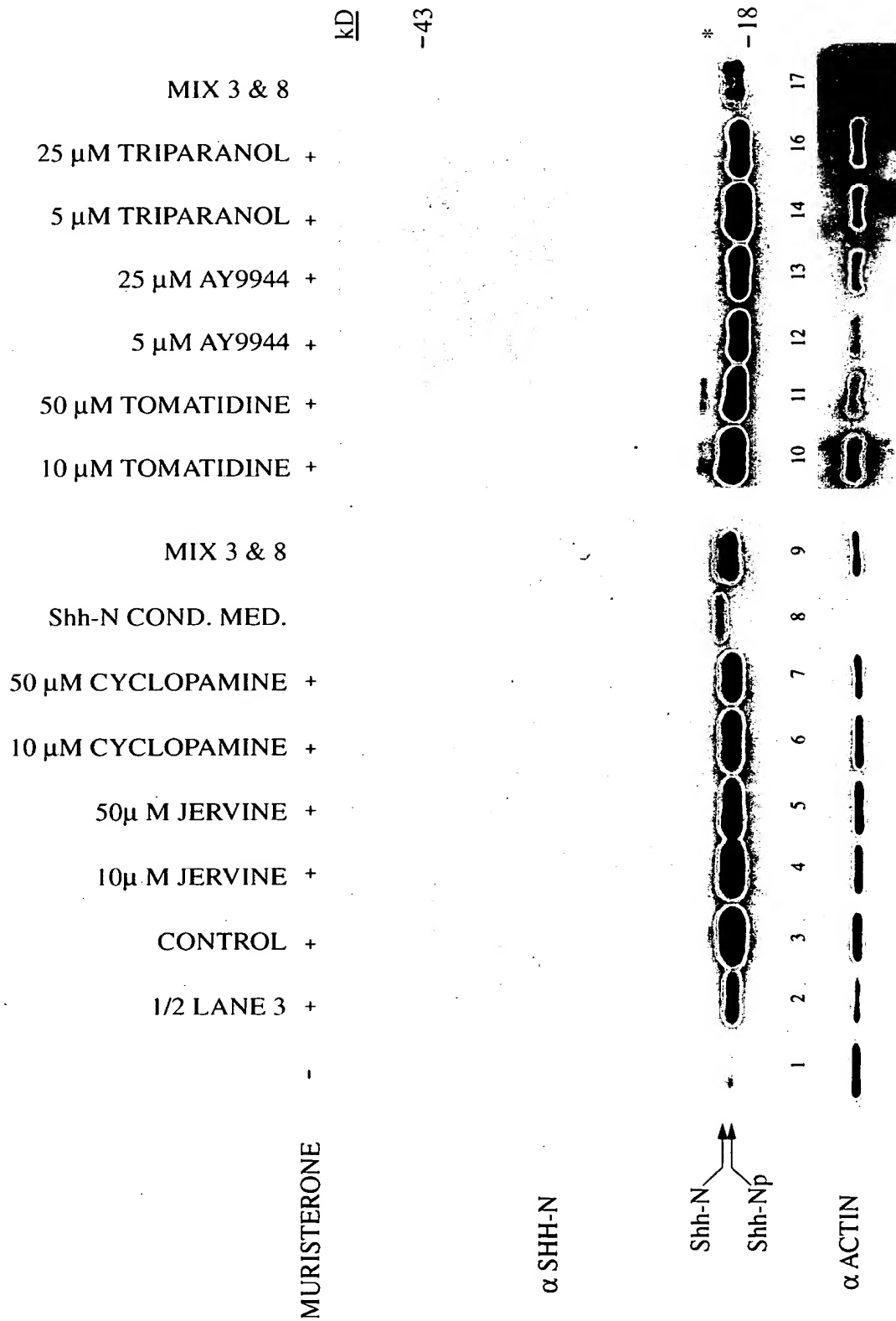


Fig. 4

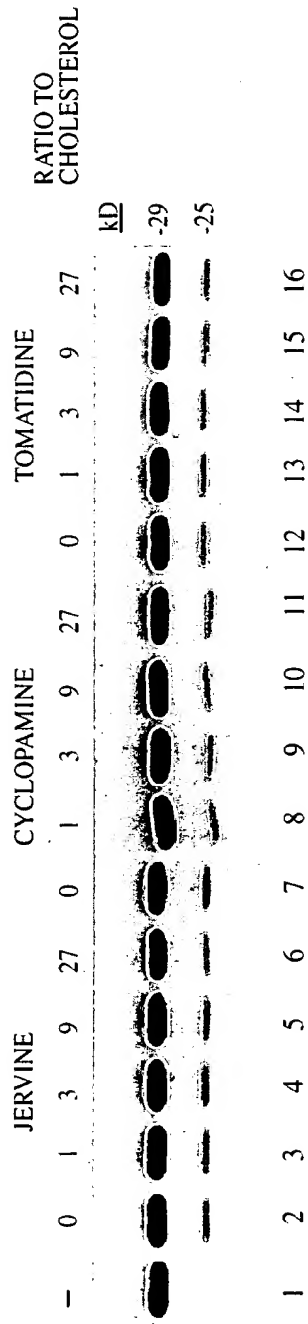


Fig. 5A

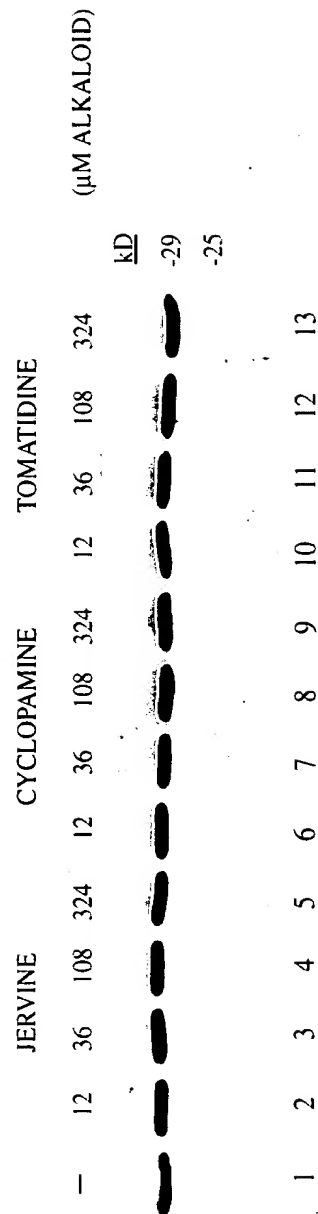


Fig. 5B

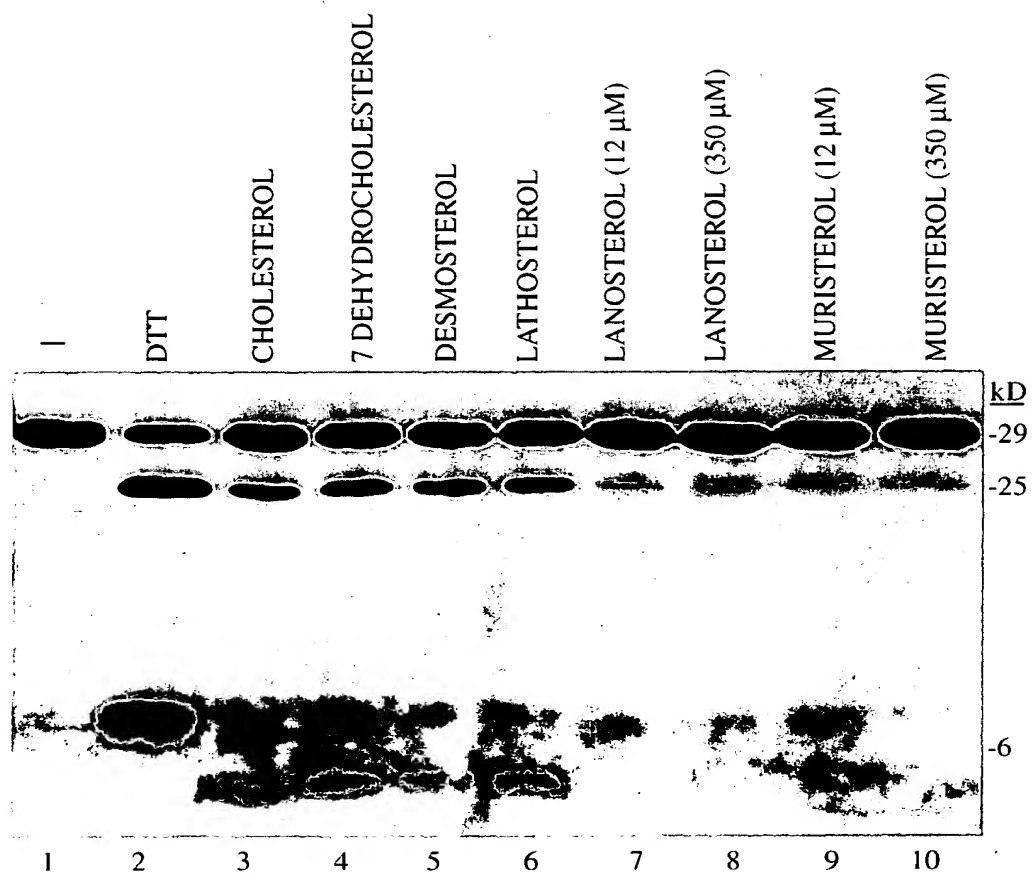


Fig. 5C

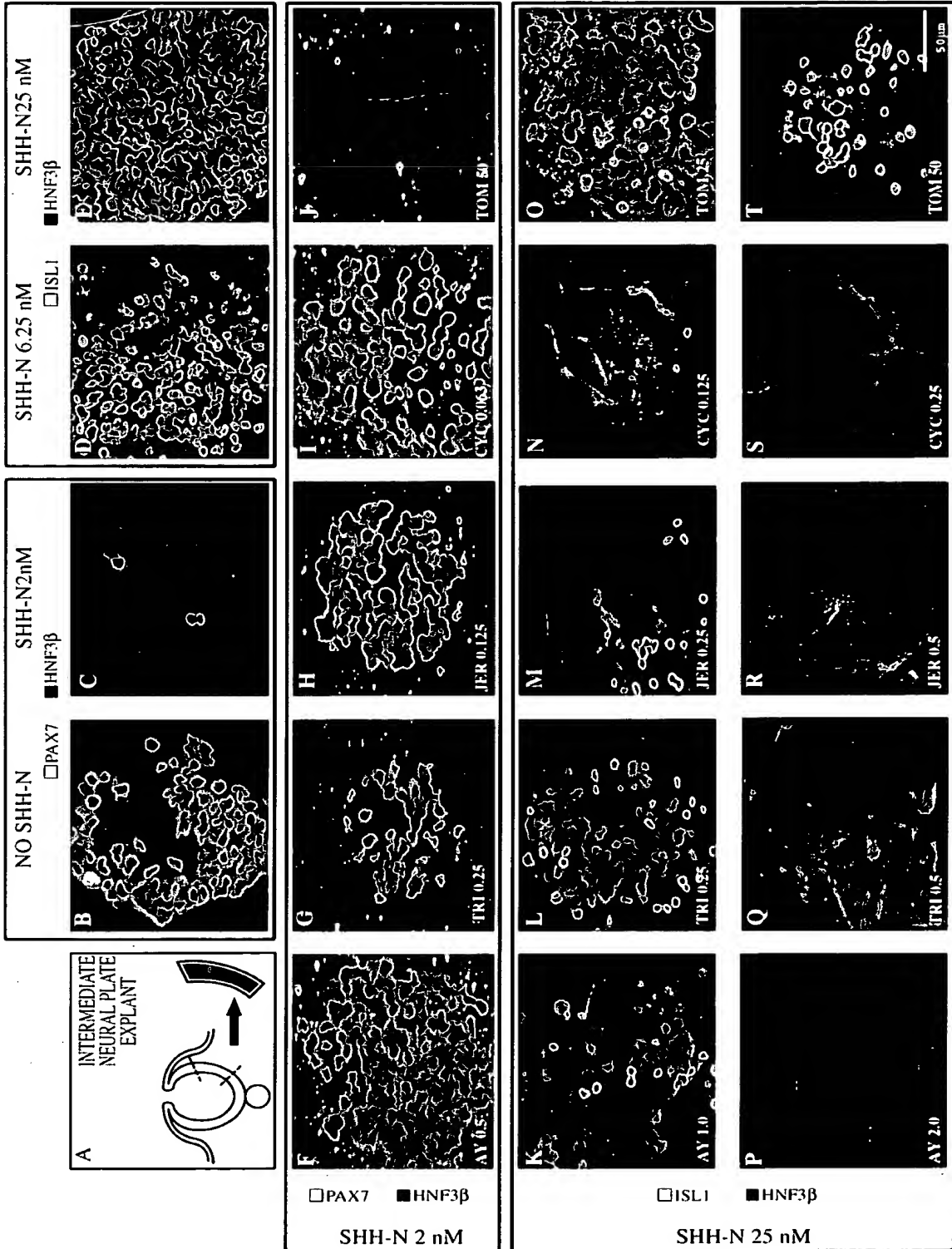


Fig. 6 (A-T)

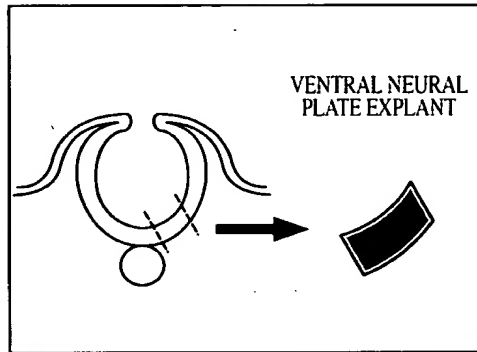


Fig. 7A

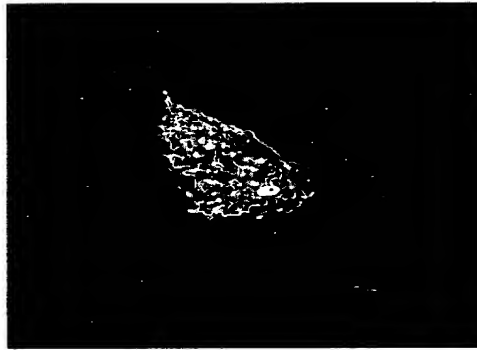


Fig. 7B

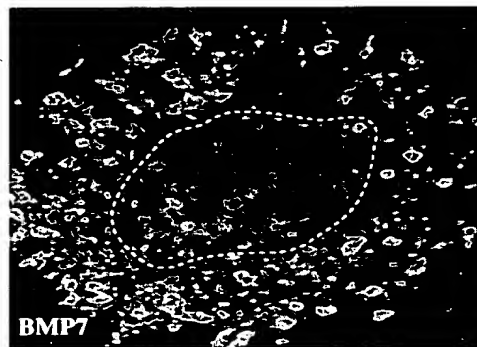


Fig. 7C

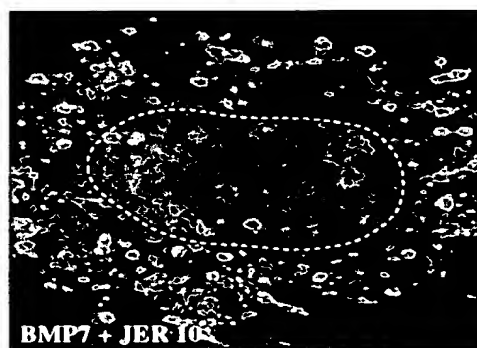


Fig. 7D

9/16

Control



Fig. 8A

Shh -/-



Fig. 8B

Control

Gli1

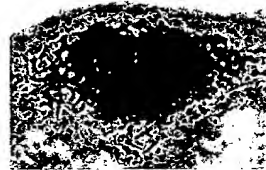


Fig. 8C

Shh -/-

Gli1



Fig. 8D

Control

Ptc1



Fig. 8E

Shh -/-

Ptc1



Fig. 8F

Control

BMP-4

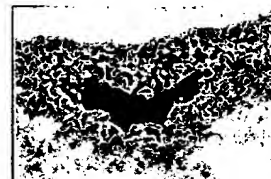


Fig. 8G

Shh -/-

BMP-4



Fig. 8H

Control

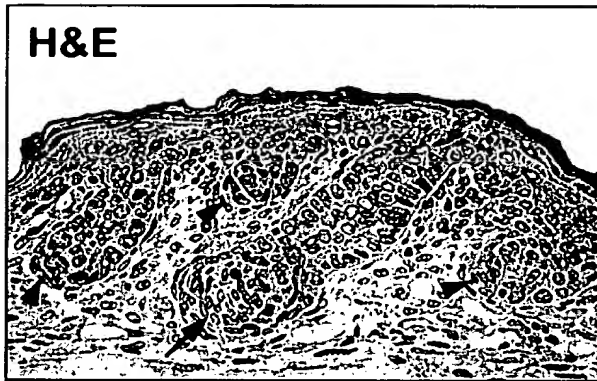


Fig. 9A

Shh ^{-/-}

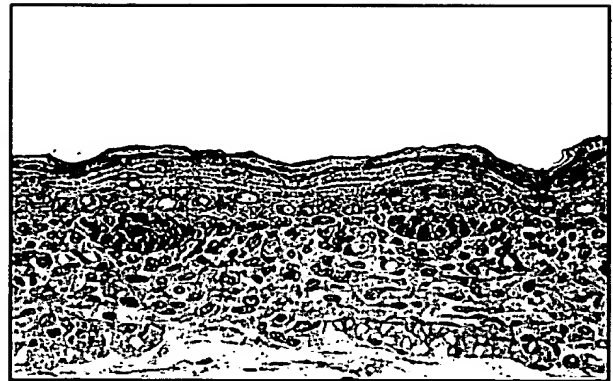


Fig. 9B

Control

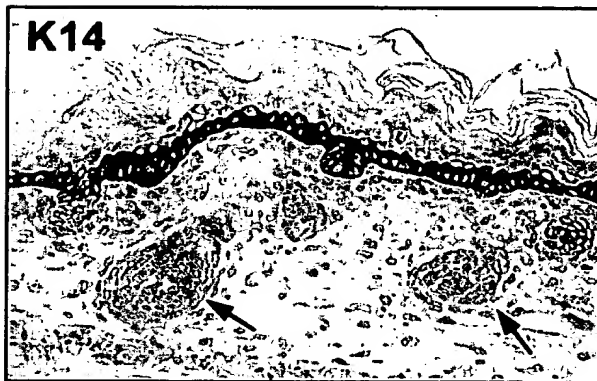


Fig. 9C

Shh ^{-/-}

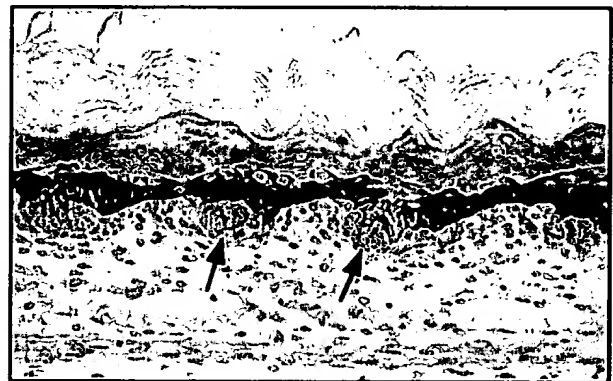


Fig. 9D

Control



Fig. 9E

Shh ^{-/-}



Fig. 9F



Fig. 10A

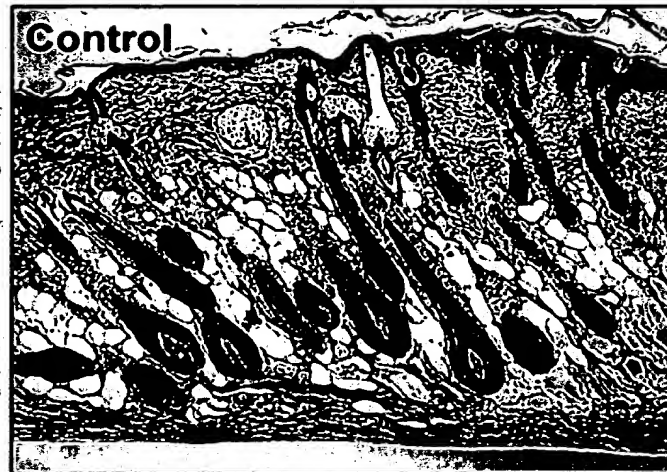


Fig. 10B

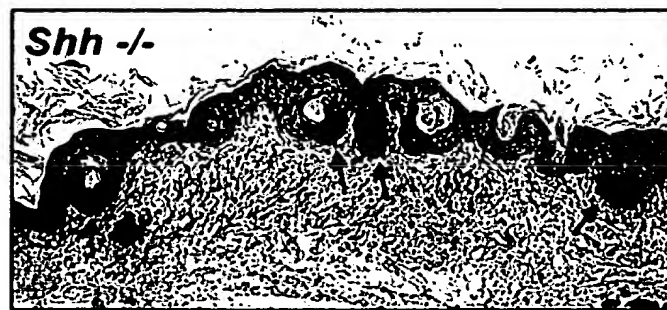


Fig. 10C



Fig. 10D

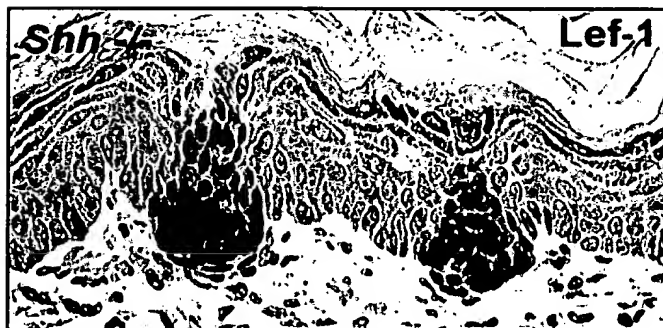


Fig. 10E



Fig. 10F

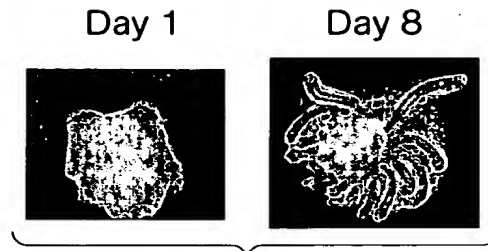


Fig. 11A

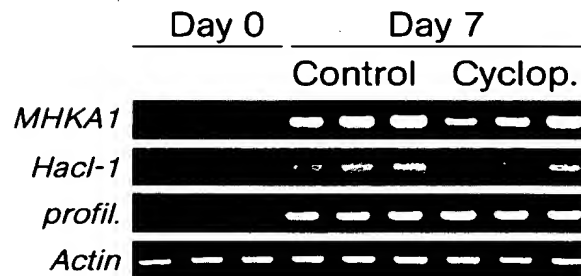


Fig. 11B

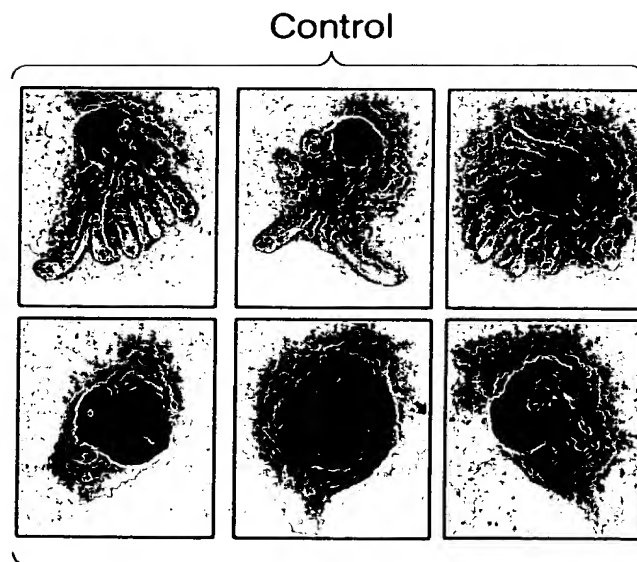


Fig. 11C

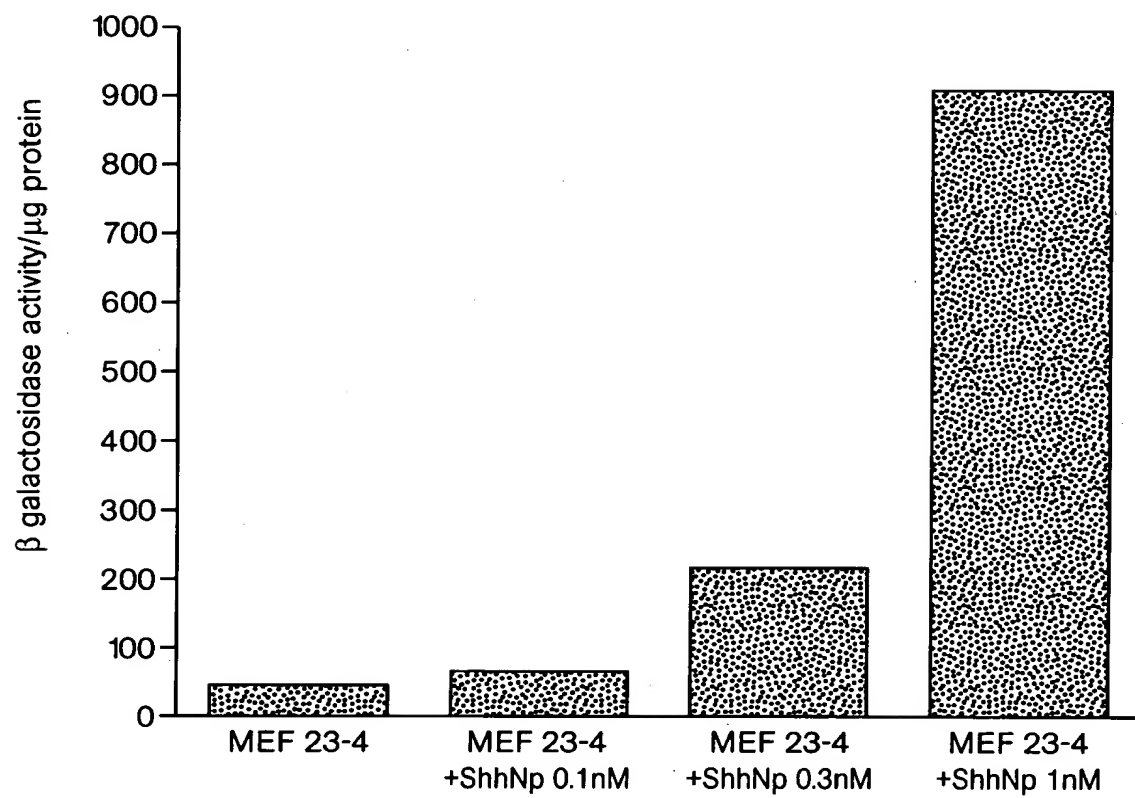


Fig. 12

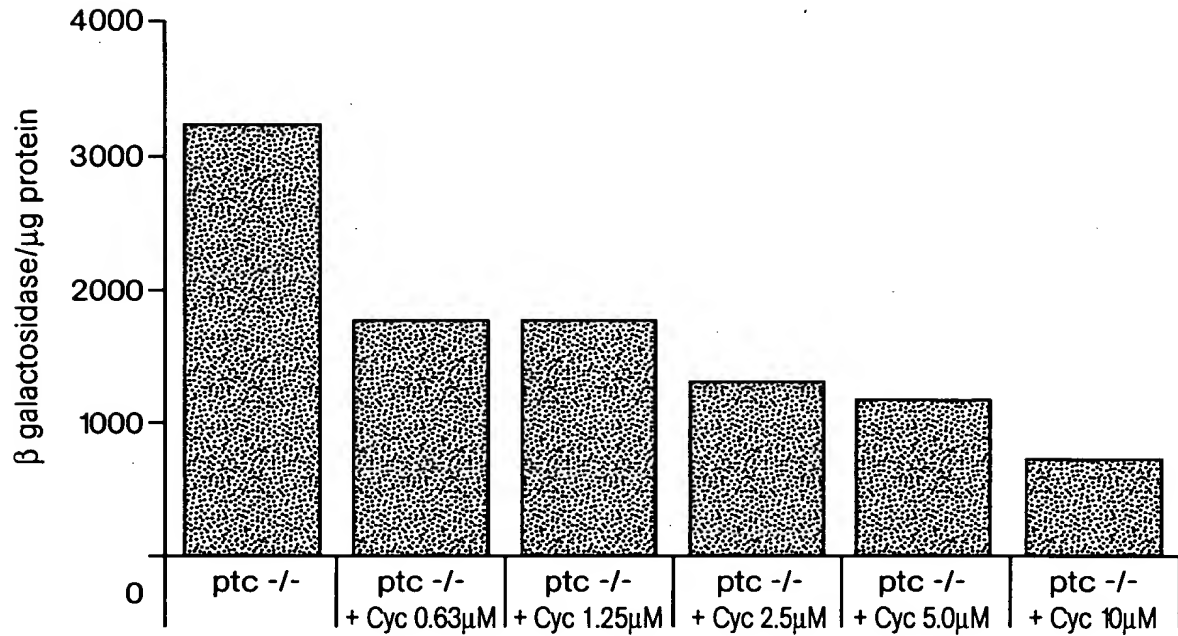


Fig. 13

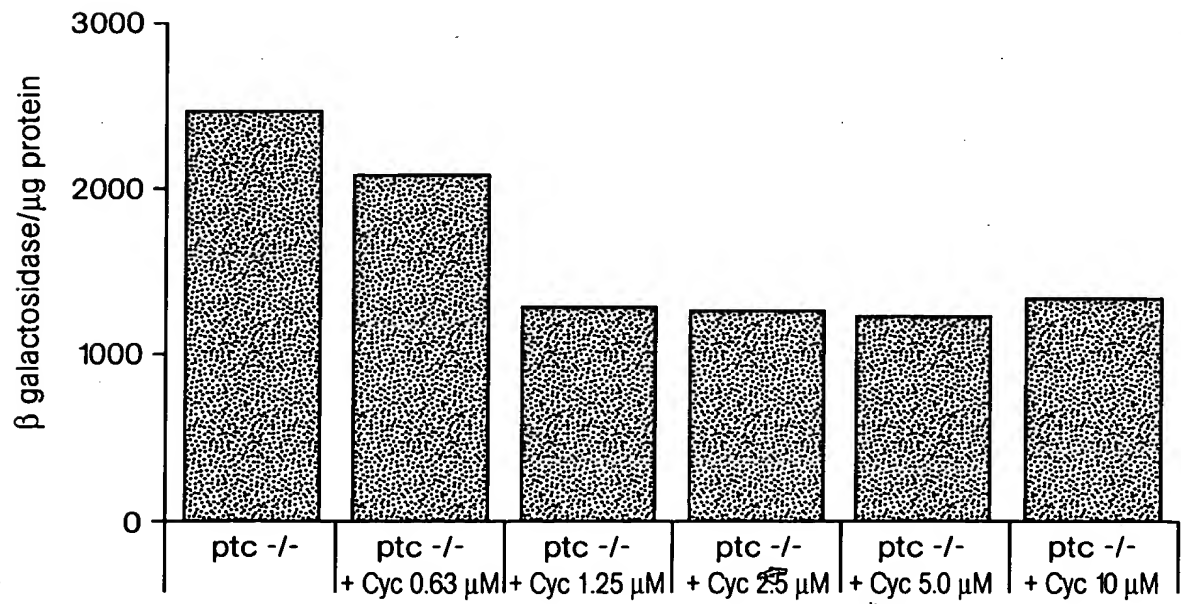


Fig. 14

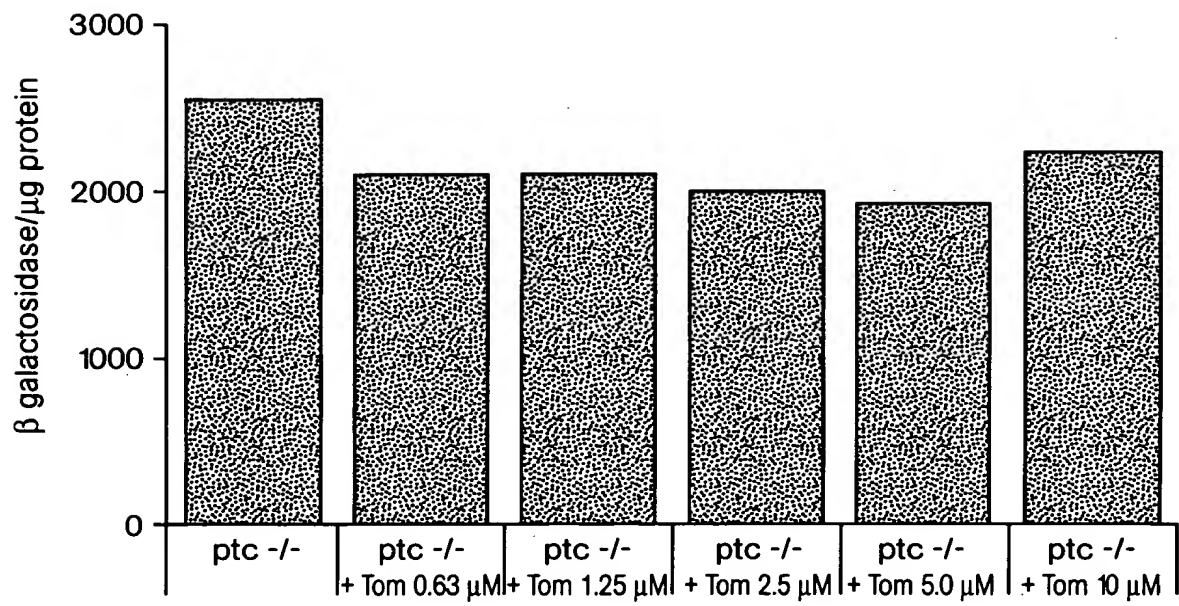


Fig. 15